* DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INTEROPERABLE RETRIEVAL AND DEPOSIT USING ANNOTATED SCHEMA TO INTERFACE BETWEEN INDUSTRIAL DOCUMENT SPECIFICATION LANGUAGES

the specification of which	ch (check one)			
X is attached hereto.				
was filed on	as Unite	ed States Application Number	r	
or PCT International	Application Number _			
and was amended on _		_ (if applicable)		
I hereby state that I have identified specification to above.	ve reviewed and un , including the cl	derstand the contents of aims, as amended by any	the above amendment	referred
I acknowledge the duty to patentability of this app Regulations, Section 1.50	plication in accord	tion which is material t dance with Title 37, Cod	to the le of Federa	al.
I hereby claim foreign pr §119(a)-(d) or §365(b) of certificate, or §365(a) of least one country other of identified below, by check inventor's certificate, of before that of the application	f any foreign appli of any PCT Interna- than the United Sta cking the box, any or PCT Internations	cation(s) for patent or tional application which ates, listed below and h foreign application for al application, having a	inventor's designated nave also patent or	l at
			reign Applica Priority Clai	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	
(Number)	(Country)	(Day/Month/Year Filed)	Yes	
(Number)	(Country)	(Day/Month/Year Filed)	Yes _	No
I hereby claim the benefit un application(s) listed below.	nder 35 U.S.C. §119(e	e) of any United States prov	risional	
(Application Number)	(Filing Dat	(Filing Date)		
(Application Number)	(Filing Dat	(Filing Date)		
I hereby claim the benefi	it under 35 U.S.C.	\$120 of any United Stat	es Applicat	ion(s)

I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which occurred between the filing date of the

 $^{\circ}$ prior application and the national or PCT international filing date of this application: (Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned) (Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued DELARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number). Manny W. Schecter (Reg. 31,722), Lauren Bruzzone (Reg. 35,082), Christopher A. Hughes (Reg. 26,914), Robert P. Tassinari, Jr. (Reg. No. 36,030), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Paul J. Otterstedt (Reg. 37,411), Douglas W. Cameron (Reg. 31,596), Stephen C. Kaufman (Reg. No. 29,551), Daniel P. Morris (Reg. No. 32,053), Louis J. Percello (Reg. No. 33,206), Marian Underweiser (Reg. No. 46,134), Robert M. Trepp (Reg. No. 25,933), Derek S. Jennings (Reg. No. 41,473), Louis P. Herzberg (Reg. No. 41,500), Richard M. Ludwin (Reg.No.33,010), Marc A. Ehrlich (Reg. No. 39,966), Gail Zarick (Reg. No. 43,303), Timothy M. Farrell (Reg. No. 37,321) Send Correspondence to: Anne E. Barschall, 80 Benedict Ave, Tarrytown NY 10591 Direct Telephone Calls to: (name and telephone number) (914) -332-1019 SHYH-KWEI CHEN

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CHEN ET AL.

IBM Docket No.: YOR9-2001-0458

Serial No.:

Group Art Unit:

Filed: Herewith

Examiner:

For: INTEROPERABLE RETRIEVAL AND DEPOSIT USING ANNOTATED SCHEMA TO INTERFACE BETWEEN INDUSTRIAL DOCUMENT SPECIFICATION LANGUAGES

Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY

Dear Sir:

The undersigned attorney, who has been appointed as an attorney in the combined Declaration and Power of Attorney in the above-identified application, hereby appoints ANNE E. BARSCHALL, Reg. No. 31.089, as attorney to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to ANNE E. BARSCHALL, 80 BENEDICT AVENUE, TARRYTOWN NY 10591. Telephone calls should be directed to ANNE E. BARSCHALL at (914)-332-1019.

Respectfully submitted,

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July 13, 2001

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